

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**Applicant(s): **Ronald R. Williams**

Docket No.

**Williams#8**

Serial No.

**10/059,079**

Filing Date

**January 28, 2006****NOV 23 2005**

Examiner

**Anand Shashikant Rao**

Group Art Unit

**2613**Invention: **Cable with Built-in Frame Grabber for a Dental Camera**I hereby certify that this amendment*(Identify type of correspondence)*

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

November 18, 2005*(Date)***W. Edward Johansen***(Typed or Printed Name of Person Mailing Correspondence)*  
*(Signature of Person Mailing Correspondence)***Note: Each paper must have its own certificate of mailing.**



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Ronald R. Williams :  
For: Cable with Built-in Frame : Examiner Anand Shashikant Rao  
Grabber for a Dental Video Camera : Art Unit No. 2613  
Serial No. 10/059,079  
Filed January 28, 2001

To the Commissioner for Patents

In response to an office action mailed August 18, 2004 the applicant amends his application as follows:

In the claims:

Amend claim 1 as follows:

1. A cable assembly for a dental video camera system with a dental video camera with a camera cable and a camera connector, a monitor with a monitor cable and a monitor connector and a power supply with power supply cable and a power supply connector, a said cable assembly comprising:
  - a. an input housing;
  - b. a first connector disposed in said input housing whereby the camera cable is electrically coupled to said first connector;
  - c. a camera cable with a complement camera connector whereby said the complement-camera connector electrically couples the dental video camera through the camera connector to said camera cable;

d. a circuit module;

e. a second connector disposed in said circuit module;

f. a complement-second connector disposed in said circuit module; and

g. a frame grabber interface circuit disposed in said circuit module wherein said frame grabber interface circuit electrically couples the dental camera to the monitor[;].

Amend claim 2 as follows:

2. A cable assembly according to claim 1 wherein said cable assembly includes[:

a. a circuit module;

b. a second connector disposed in said circuit module;

c. a complement-second connector disposed in said circuit module; and

d.] a frame grabber interface circuit disposed in said circuit module wherein said frame grabber interface circuit electrically couples the dental camera to the monitor[;].